

REPORT

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SUPPLEMENT TO
REPORT NO.

THIS IS UNEVALUATED INFORMATION

The following is an itemized list of various chemical products which were to have been imported by the East German Trade Centrals (DHZ) under the 1953 Plan and which were still outstanding in part or in full as of 4 December 1953. 25X1

Cadmium sulphide

SECRET

25X1

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- 2 -

25X1

Chemical

Welding powder Autogal-Firmit*⁷

Standofix* wire lacquer

Dry mat caustic powder

Crystalline zinc chloride, anhydrous

Sodium perchlorate, tech.

Miscellaneous chemicals

Quinoline
m-Toluidine
o-Toluidine
Nitroaniline
p-Toluidine

Carbon black (from oil), calcined

Lead acetate

White and brown ~~_____~~

Mercury ~~_____~~

Raschit*

Calcium ferrocyanide

Carbonaffin* (active carbon)

Iron II (ferrous) oxalate¹⁰

American carbon black

Alpha-methylnaphthalene

Potassium thiocyanate

Calcium chips

Copper ~~_____~~

o-Toluidine, technical grade

Autogal I*¹¹

Stabilizer I

Tamol NNO*

Thiocarbamilid¹²

Trolitul* (qualities V, VI)¹³

Phenylurethane

Phosphorus tribromide, pure or technical grade

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25X1

- 3 -

1
BB*14
polishing abrasive¹⁵
gallol, cryst. DAB¹⁶
lapping compound "MK"
sulphate
phosphate tech.
m-Nit
Minorite* black
2-Naphthol-3, 6-disulfonic acid¹⁸
Sodium bichromate
Cadmium carbonate, tech.
Cadmium carbonate or sulphide
Calcium nitrate, tech.
Fesa I *, dinitroaniline
Diphenylamine, tech.
Uranyl acetate, crystal
Fesa I *
Fesa II *
Furfural
Allyl alcohol
Barium chlorate, tech.
Barium oxide, tech.
Barium selenite
Benzidine, tech.
Benzyl peroxide¹⁹
p-Toluidine, tech.
Thiourea
Potassium cyanide
Potassium nitrate, tech. Na-free
Katanol CD *
carbonate, tech.

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- 4 -

25X1

Chemical

[REDACTED] oride, tech.

Cobalt violet²⁰

Potassium pyrosulphate

Catechu²¹

Adhesive

Synthetic resin special lacquer B4²⁰

Lapping paste K4W²²

Ethylenediamine, pure conc.

Astralon * foil (or sheet) 80x160 cm. x .25 mm.²³

Boron carbide

Boron carbide

Carnauba wax

Cellon * strip, water clear 540x40x.5²⁴

Cellon * sheets, glass clear 74x40x.5

Cellon * 60x140 cm. x 1.5 cm.

25X1

Cerium nitrate

Cerium oxalate

Potassium mercuricyanide²⁵

Dekorit V No. 300a *²⁶

Dimethylaniline, tech.

Iron ammonium oxalate, tech.

Filtragel*

Firinit Supra*, welding flux

Freon F12 *²⁷

Freon F12 * CF₂Cl₂

Freon F12

Carbon black CK₃ from gas

Corodol * caustic solution ("green acid")

Various photographic papers and films

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- 5 -

25X1

Chemical

Megum * chlorinated rubber-Pepren

Methyl glycol acetate (GMC)

Flexiglas * 58 and 97 mm. dia.²⁸

Silver polish thinning oil

Mercury II ~~chloride, "Mercur"~~

Raschit-W * (~~acetylacetyl~~)²⁹

Screen drying plate emulsion (Rastertrockenplattenemulsion)

Thorium nitrate

Thiourea, tech. pure

Mastic cement

VP 1527 *

Teroson * fluid

Testalin *

Vulkazit 576 *

Vulkazit P and 774 *

Zinc amalgam

Sodium citrate, pure

Dimethylaniline, tech.

Sodium perborate with minimum 10% active oxygen

Saponin

Sodium selenite

Antimony sulphide

Alutanol * soldering paste

Autogal N * welding powder

Autogal C * welding powder

Autogal A * welding powder

Firinit Supra 21 * welding powder

Hydrogal * welding powder

25X1

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- 6 -

25X1

Chemical

Stabilizer I *

Strontium nitrate, purest grade

Strontium oxalate, natural

Terra di Sienna, Italian³⁰

Terra di Sienna burnt, Italian³¹

Umbra, natural cyprus³²

Vinnol H40 or HH40 *³³

Ammonium vanadate³⁴

~~T. E. [REDACTED] oxide~~

Sodium chromate $\text{Na}_2\text{CrO}_4 \cdot 10\text{H}_2\text{O}$

Sodium selenite

Neodymium oxide, chem. pure

Plastadur * molding compound

Flexiglas * 900x600 mm.

Flexiglas *, polished, water clear

25X1

Porofor *

Porofor BSH *

Praseodymium

Quartz burner, mixture Ar/Kr/He³⁵

~~Mercury II, [REDACTED] [REDACTED] [REDACTED] [REDACTED]~~

Copper welding paste, Lekupa *

Lekupa *

Phosphors³⁶

Photoengraving gelatine, various grades

Luvikan * sheets, 8 mm. thick³⁷

Burnt magnesium³⁸

Magnesium carbonate, heavy

Magnesium powder

Magnesium, "Skoiza" quality

Blankophor *³⁹

Cadmopurrot * bright

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- 7 -

25X1

Chemical

Calcium phosphide, tech.

Calcium phosphide, tech.

Cellon * sheets

Hydrogen chloride gas

Cobalt blue, genuine⁴⁰

Desmodur R *⁴¹

Iron mica⁴²

Iron

Iron sulphate, tech. crystal

Ivory black, shade black⁴³

Bohemian green earth⁴⁴

Helio-fast violet⁴⁵

Indigo, BASE⁴⁶

Ethyl

Ethyl cellulose

Aluminum oxide, type VT

Aluminum oxide, type VT

Ammonium vanadate

Astralon * foil⁴⁷

Astralon * 100x200 cm.x.25 mm.
80x150 cm.x.20 mm.

Astralon *

Atrament * oil⁴⁸

Barium chlorate

Sumatra gum benzoin

Benzyl cellulose 900

Cadmium sulphide (yellow); pure, bright

Cadmium sulphide Orange R, pure

Cadmium sulphide Orange 5R

25X1

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- 8 -

25X1

Chemical

Cadmium Sulphide Lemon S3328, pure

Cadmium selenide (red) pure bright S3378

Potassium perchlorate

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Potassium perchlorate

Carpathian ash

Freon F22 *49

Comments:

25X1

1. Probably for use in flares.
2. Probably for flares, pyrotechnics or thermite.
3. Probably a cryolite type of material.
4. A catalyst invented by Alfred Reppe of the Badische Anilin und Sodafabrik (BASF) in Ludwigshafen, West Germany.
5. A polymethacrylate plastic.
6. Deutsches Arzneimittel Buch, 8th edition.
7. Flux for welding.
8. Corrosive sublimate.
9. p-chloro-m-cresol.
10. Probably a raw material for powdered iron for inductor cores.
11. Probably another form of welding flux.
12. Sulphocarbanilide--org. syn.; pharm.
13. Polystyrene plastics.
14. A polyacrylate plastic.
15. Jeweler's rouge.
16. Cf. Field Comment 6 above.
17. It is not known whether this is a trade name or ~~the~~ type of chemical. ~~it is~~.
18. "R acid"--a dye intermediate.
19. Probably benzoyl peroxide.
20. Cobalt II ammonium phosphate.
21. A natural pigment and tanning agent.
22. An abrasive for finishing.
23. A polyvinyl chloride plastic.
24. A cellulose acetate product.

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- 9 -

25X1

Comments: (cont.)

25X1

25. For silvering ~~of~~ mirrors
26. A molding resin.
27. Dichlorodifluoromethane refrigerant.
28. A polymethacrylate plastic.
29. For rubber compounding, disinfectant.
30. A pigment, ocher.
31. A pigment, burnt ocher.
32. A pigment.
33. A commercial polyvinyl chloride.
34. Probably for preparation of catalysts.
35. An inert gas mixture for burner used in quartz working.
36. Probably for fluorescent tubes or cathode ray tubes.
37. Polyvinyl carbazole.
38. An ignited magnesium oxide, probably for refractory purposes.
39. Trade name for product of Farbenfabriken Bayer, Leverkusen. Probably a white pigment.
40. A very durable blue pigment.
41. A poly-isocyanate plastic.
42. A hematite.
43. A paint pigment for artists.
44. A natural mixed silicate mineral pigment (hornblend).
45. A class of dyes—violet. A Bayer product.
46. A standard dye. Produced by BASF, Ludwigshafen. Probably for the preparation of catalysts.
47. A polyvinyl chloride plastic.
48. Oil for an anti-corrosion agent.
49. A monochlorodifluoromethane refrigerant.

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